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URBAN DISTRICT
COUNCIL OF ADWICK-LE-STREET

Annual Report

OF THE
Medical Officer of Health

FOR

1943

BY

JOHN FERGUSON, M.B., Ch.B., D.P.H.

COUNCIL OFFICES,
ADWICK-LE-STREET,
Nr. DONCASTER.

Urban District Council of Adwick-le-Street

1943

Chairman of the Council:

J. W. LANE, Esq., J.P., C.C.

Vice-Chairman:

J. WORDLEY, Esq.

Chairman of the Health and Housing Committee:

T. BAYNHAM, Esq.

Members of the Health and Housing Committee:

Councillor H. BAYNHAM.	Councillor T. HERRET.
„ T. BOWATER.	„ F. R. LESTER.
„ G. BRAMLEY.	„ J. H. LEWIS.
„ W. CLIFF.	„ A. H. MARSHALL.
„ W. CRANFIELD, J.P.	„ A. McCracken.
„ A. FORD.	„ J. SHAW
„ J. H. FULLER, J.P.	„ R. YOUNG
„ A. HARWOOD.	

Urban District Council of Adwick-le-Street.

Public Health Department,
Council Offices,
Adwick-le-Street,
Nr. Doncaster.

August, 1944.

TO THE CHAIRMAN AND MEMBERS OF THE
ADWICK-LE-STREET URBAN DISTRICT COUNCIL.

Mr. Chairman, Gentlemen,

I have pleasure in submitting herewith my Annual Report on the health of the inhabitants of the district for the year 1943. As requested by the Ministry of Health this report has been kept as brief as possible.

The Vital Statistics show that the health of the inhabitants continues to be satisfactory, although the number of cases of infectious diseases has increased from the previous year. The Birth Rate and Death Rate compare favourably with the rates for England and Wales.

The Civil Defence Casualty Service and its allied services have maintained a high standard of efficiency, and although not called upon during the year the personnel have attended the posts most satisfactorily.

My thanks are due to the Chairman and Members of the various Committees and to my fellow Officials for their help and co-operation during the year. I am particularly indebted to the Sanitary Inspector and to the Public Health Staff for their valued help.

I have the honour to be,

Gentlemen,

Your obedient Servant,

J. FERGUSON,

Medical Officer of Health,

Section A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area—3,605 acres.

Registrar General's estimate of:—

- (1) Resident Population Mid-Year 1943—17,670.
- (2) Average Population appropriate to the calculation of Death Rates—17,670.

Number of inhabited houses at end of 1943—4,515.

Rateable value—£73,721.

Sum represented by a penny rate—£274/15s.

EXTRACTS FROM VITAL STATISTICS.

(Corrected for inward and outward returns)

BIRTHS.

			Male	Female	Total
Live Births	Legitimate	...	174	170	344
	Illegitimate	...	14	8	22
	Total	... ..	188	178	366

Birth Rate per 1,000 of estimated population—20.71.

			Male	Female	Total
Still Births	Legitimate	...	10	6	16
	Illegitimate	...	—	—	—
	Total	... ..	10	6	16

Rate per 1,000 total (live and still) Births—43.71.

DEATHS.

		Male	Female	Total
Deaths	...	103	74	177

Crude Death Rate per 1,000 of the estimated resident population—10.01.

DEATHS FROM PUERPERAL CAUSES.

			Deaths	Rate per 1,000 total (live and still) Births
Puerperal Sepsis	—	—
Other Puerperal Causes	—	—
Total	—	—

Deaths of Infants under one year of age	.....	26.
Death Rate of all Infants per 1,000 live births	.....	71.03
Death Rate of legitimate Infants per 1,000 legitimate live births	.....	75.58
Death Rate of illegitimate Infants per 1000 illegitimate live births	.....	—

		1942	1943
DEATHS	Cancer (All ages)	18	23
FROM:—	Measles (All ages)	—	—
	Whooping Cough (All ages)	—	1
	Diarrhoea (under 2 yrs. of age)	1	2

BIRTH AND DEATH RATES.

		1942	1943
Total number of live births	...	352	366
Birth rate per 1,000 population	...	19.67	20.71
Birth rate for England and Wales	...	15.80	16.50
Total number of deaths	...	155	177
Death rate per 1,000 population (crude)	...	8.66	10.10
Death rate per 1,000 for England & Wales	...	11.60	12.10

INFANTILE MORTALITY.

The Infantile rate is the number of deaths of infants under one year of age per 1,000 registered births.

	1942	1943
Adwick-le-Street per 1,000 births	53.97	71.03
England and Wales per 1,000 births	49.00	49.00

26 deaths took place of children under one year of age, 13 males and 13 females. Prematurity and Congenital Malformation accounted for most of the deaths. During 1942, 19 infants (11 males and 8 females) died under one year of age.

ROAD ACCIDENTS AND OTHER VIOLENT CAUSES.

Two inhabitants of this district lost their lives through road traffic accidents.

Six inhabitants were killed by other violent causes.

COMPARATIVE TABLES.

Year	Population	Birth Rate	Death Rate	Infantile Mortality Rate
1915	10,431	39.00	12.60	147.40
1920	11,797	30.90	9.90	67.70
1930	19,230	25.70	11.00	60.40
1931	20,620	22.40	10.10	66.90
1932	20,257	21.40	10.80	72.80
1933	20,170	20.90	10.10	90.00
1934	19,810	18.10	11.80	74.90
1935	19,650	19.60	12.90	80.70
1936	19,680	18.30	13.90	72.20
1937	19,330	16.70	13.60	58.20
1938	19,170	18.90	14.70	74.10
1939	19,050	19.52	13.46	72.58
1940	18,050	18.94	13.06	40.81
			(crude)	
1941	18,120	19.75	9.27	77.12
			(crude)	
1942	17,890	19.67	8.66	53.97
			(crude)	
1943	17,670	20.71	10.01	71.03

SOCIAL CONDITIONS.

The chief occupation of the inhabitants of the Urban District is Coal Mining with tradesmen and shopkeepers who cater for their needs. A reference to the vital statistics and to the Infectious Diseases rates shows that the health of the inhabitants is satisfactory.

The physical condition of school children continues to be satisfactory despite rationing and the restrictions of certain food stuffs. Most children take two thirds of a pint of milk daily at school and many children take school dinners. These provisions are most beneficial, the latter particularly for children who previously carried sandwiches for their mid-day meal. The meals provided are appetising and the menus are well varied.

Section B.

GENERAL PROVISION OF HEALTH SERVICES
FOR THE AREA.

1 PUBLIC HEALTH OFFICERS.

(a) **Medical Officer of Health:**

JOHN FERGUSON, M.B., Ch.B., D.P.H.

Dr. Ferguson is also Medical Officer of Health to Bentley-with-Arksey Urban District Council and is an Assistant County Medical Officer.

(b) **Sanitary Inspector:**

W. SENIOR, M.S.I.A.

(c) **Assistant:**

C. W. VALLANCE. (In His Majesty's Forces).

(d) **Clerks:**

Mrs. E. BLACK.

Miss E. J. SKIPP.

11. SERVICES.

There has been no change in the following services:—

Nursing in the home.

Treatment Centres and Clinics.

Laboratory facilities.

HOSPITALS.

The wards at Springwell House known as Hamilton Annexe have now been opened for the reception of complicated maternity cases from this and adjoining county areas. Excellent provision has been made for these cases and the scheme is working satisfactorily.

Puerperal cases are admitted to the Borough Isolation Hospital, Tickhill Road, Doncaster, and normal cases, where it is not desirable that they should have the confinement at home, are admitted to the Mexborough Hospital.

AMBULANCE FACILITIES.

There is no general provision of ambulance facilities for the inhabitants of this district. There is an ambulance provided by Woodlands Miners' Welfare Committee, and one provided by the Carcroft Miners' Welfare Committee, to serve the families of the miners in these areas. A small charge is made for the use of the ambulances. Inhabitants of this area not working at either of the pits have difficulty in arranging for conveyance by ambulance to hospital, and at some future date, consideration might be given by the Council to the provision of general ambulance facilities.

Maternity cases are taken by the Civil Defence Ambulances to hospital, and the service works satisfactorily. Medical practitioners requiring the use of an ambulance telephone the Bentley Report Centre and arrangements are made from there to take patients to and from hospital. If necessary a trained nurse or an assistant nurse can accompany the case.

III. CLINICS AND TREATMENT CENTRES.

CLINICS	SITUATION	TIME OF OPENING
Maternity and Child Welfare	Wesleyan Chapel, Woodlands	Thursday 2 p.m.
"	Presbyterian Church, Carcroft	Thursday 2 p.m.
Ante-natal	Wesleyan Chapel, Woodlands	Tuesday 1-30 p.m.
"	Presbyterian Church, Carcroft	Mondays at 1-30 p.m.
School Clinic	Wesleyan Chapel, Woodlands	Monday & Thursday at 10 a.m.
"	Presbyterian Church, Carcroft	
Tuberculosis	20 Christ Church Road, Doncaster	Monday 2 p.m. and 7 p.m.
Venereal Diseases	Doncaster Royal Infirmery	Men: Tuesday 5-30—7-30 Friday 9 a.m. and 4—6 p.m. Women and Children: Monday 4—6 p.m. Friday 6—8 p.m.
Scabies	Woodlands First Aid Post Carcroft First Aid Post	Tuesday and Friday at 10 a.m.
Diphtheria Immunisation	Public Health Dept., Council Offices, Adwick	Friday 2-30 p.m.

Section C.

SANITARY CIRCUMSTANCES OF THE AREA.

1. WATER SUPPLY

The area is supplied with water obtained in bulk from the Doncaster and Tickhill Joint Water Board. The supply continues to be satisfactory, being of good quality, constant and sufficient.

Minor complaints have been received during the year regarding the taste of the water, but from information received from the Water Engineer, the Chlorination applied to the water is in accordance with the Ministry of Health instructions.

The net consumption of water per head per day is as follows:—

1939—21.294	gallons per head per day
1940—22.726	" " " " "
1941—25.059	" " " " "
1942—26.897	" " " " "
1943—28.313	" " " " "

As these figures are net figures after metered supplies have been deducted, there is an increasing use of water by domestic consumers.

Appended is a copy of a chemical and bacteriological examination. 58 samples were taken during the year.

CHEMICAL ANALYSIS.

Richardson and Jaffe,
11 Park Grove,
Frizinghall,
Bradford.

Report upon sample of water from Adwick-le-Street Urban District Council.

Grains per gallon:—

Total solid matters	55.00
Chlorine (combined)	2.50
Nitrates	None
Nitrogen as Nitrates .....	.250
Free Ammonia .....	.0007
Albuminoid Ammonia .....	.0014
Lead, Copper, Zinc	None
Total Hardness (Clarks Scale)	35.00
Permanent Hardness	7.00

This is a water of good organic purity, well suited for drinking and domestic purposes.

RICHARDSON AND JAFFE,

No. 31148.

BACTERIOLOGICAL EXAMINATION.

Health Laboratory,
Wakefield.

Report upon the Bacteriological Examination of water Collected from Village Street, Adwick-le-Street.

Presumptive B. Coli None in 100 ml. of water

The examination shows that this water is satisfactory according to the standard recommended by the Ministry of Health.

2. RIVERS AND STREAMS.

The Mill Stream and the Ea Beck flow through the district. Constructional works by the Dun Drainage Commissioners have caused part of the Mill stream to dry up and the final effluent of the Sewage Works now passes almost directly into the Ea Beck.

The Mill Stream has been cleansed by the Dun Drainage Commissioners, the Council paying their proportion of the cost.

3. DRAINS AND SEWERAGE.

No extension of the sewerage system took place during the year.

The effluent from the works continues to be classed as satisfactory.

4. CLOSET ACCOMMODATION.

No. of Water Closets	.....	.....	.....	5,022
No. of Privies	.....	.....	.....	None
No. of Pail Closets	.....	.....	.....	14
No. of Water Waste Closets	.....	.....	.....	None
No. of W.C.'s constructed for new houses	.....	.....	.....	Nil
No. of W.C.'s constructed for old houses	.....	.....	.....	Nil

5. SCAVENGING.

This work is done by the Council under the direction of your Surveyor. One 30 cwt. Morris lorry and two 2 ton Karrier Bantams are used for scavenging.

	1942	1943
Total weight removed	..... 10,149 tons	..... 10,842 tons
No. of loads removed	..... 4,855	..... 4,448
Total costs	..... £3,198/12/6	..... £2,411/2/11
Cost per ton	..... 5/11½d.	..... 4/5¾d.
Cost per house	..... 14/2d.	..... 10/8d.
Cost per person	..... 3/4½d.	..... 2/5d.

Refuse is tipped on land adjoining Adwick Sewage Works and the Ea Beck at Bentley Moor Lane.

6. SANITARY INSPECTIONS OF THE AREA.

No. of Inspections made	.....	.....	.....	903
No. of Informal Notices served	.....	.....	.....	259
No. of Informal Notices outstanding Dec., 1942	.....	.....	.....	13
No. of Informal Notices complied with	.....	.....	.....	250
No. of Informal Notices outstanding Dec., 1943	.....	.....	.....	22
No. of Statutory Notices served	.....	.....	.....	126
No. of Statutory Notices complied with	.....	.....	.....	126
No. of Statutory Notices outstanding Dec., 1943	.....	.....	.....	—

7. SWIMMING BATHS AND POOLS.

There are none in the area. There are Pit Head Baths at Brodsworth Colliery.

8. OFFENSIVE TRADES.

FISH FRYING. During the year 20 inspections were made. There are 18 shops in the area.

KNACKERS YARDS. There are none in the area.

COMMON LODGING HOUSES. There are none in the area.

9. SCHOOLS.

There are five public elementary schools in the area and the Percy Jackson Grammar School.

In all cases of Notifiable Disease the Head Teacher is informed of the contacts and the period of exclusion.

No schools were closed during the year.

As assistant County Medical Officer, I have visited all schools in the area to carry out School Medical Inspections. During the visits, inspections were made of all school premises and any defects found were reported to the County Medical Officer of Health.

10. RAINFALL AND TEMPERATURE.

Your Surveyor, W. S. Ellis, Esq., has kindly supplied me with a copy of the recording of rainfall and temperature throughout the year.

Comparative figures are as follows:—

RAINFALL			TEMPERATURE			
	1942	1943	Minimum Deg.		Maximum Deg.	
			1942	1943	1942	1943
Jan.	1.72 ins. (1' 5" snow)	2.77 ins.	16	20	48	54
Feb.	.41 ins. (6" snow)	.82 ins.	17	23	46	59
Mar.	1.31 ins. (6" snow)	.41 ins.	21	22	67	70
April	.91 ins.	.81 ins.	28	30	74	77
May	2.24 ins.	2.01 ins.	26	26	86	88
June	1.18 ins.	.55 ins.	33	38	97	94
July	1.32 ins.	.70 ins.	40	41	93	100
Aug.	4.44 ins.	.61 ins.	40	41	90	102
Sept.	2.01 ins.	2.82 ins.	30	34	84	92
Oct.	2.41 ins.	1.31 ins.	28	28	70	77
Nov.	1.44 ins.	2.42 ins.	28	27	53	58
Dec.	.62 ins.	.87 ins.	19	22	55	48

The wettest day of the year was the 2nd September with 1.69" rainfall, the hottest day the 18th August with a temperature of 102 degrees, and the coldest day the 9th January with 12 degrees of frost.

Section D.**HOUSING.**

No houses were built in the district during 1943.

The number of houses in the various wards are:—

Skellow	.....	.....	.....	.....	933
Carcroft	.....	.....	.....	.....	864
Adwick	.....	.....	.....	.....	983
Woodlands East	.....	.....	.....	.....	599
Woodlands	.....	.....	.....	.....	674
Highfields	.....	.....	.....	.....	462
Total					4515

Section E.**INSPECTION AND SUPERVISION OF FOOD.****MILK SUPPLY.**

Number of Cowsheds	.....	.....	.....	11
Number of Cowkeepers	.....	.....	.....	9
Number of Wholesale Traders	.....	.....	.....	10
Number of Retail Purveyors	.....	.....	.....	44

EXAMINATION OF MILK FOR PRESENCE OF B TUBERCULOSIS.

Number of samples taken	58
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BACTERIOLOGICAL EXAMINATION OF MILK.

55 samples of Pasteurised milk were submitted for examination, 6 of which were found to be unsatisfactory.

3 samples of Tuberculin Tested Milk were submitted for examination. One was unsatisfactory.

FOOD AND DRUG ACT, 1938.

10 samples were taken during the year. All were satisfactory.

MEAT AND OTHER FOODS.

No slaughtering has taken place in the district as all butchers obtain their supplies of meat from the Meat Pool at the Doncaster abattoir.

Section F.**PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.**

During the year 628 cases of Infectious Diseases were notified by Medical Practitioners as compared with 187 in 1942. The majority of these cases were measles.

There were 10 cases of Diphtheria notified during the year compared with 6 in 1942, and Scarlet Fever cases rose from 34 in 1942 to 88 in 1943. The outbreak of Scarlet Fever was general throughout this area and adjoining areas and was a mild type.

The prevalence of this benign type of Scarlet Fever raised the question of removal of all cases with Scarlet Fever to hospital. It has always been the custom (in most areas) to remove all cases to hospital, but it is now generally held that in the patient's interest, and in view of the limited accommodation in hospitals, this is not always necessary. The request by a practitioner to keep a patient at home could, if granted, be in the patient's interest provided:

- (1) The disease was not severe.
- (2) Home nursing facilities were available.
- (3) No member of the household was engaged in the preparation or distribution of food for public consumption.
- (4) No female of the household was in the later months of pregnancy.

DIPHTHERIA IMMUNISATION.

Immunisation has been continued in schools, clinics, and the Health Department. Although results continue to be satisfactory, the percentage of children immunised, particularly of those children under five years of age, should be increased. Every effort is being made to encourage mothers to take advantage of this scheme to protect their children against Diphtheria.

On the 31st December, 1943, the following figures were submitted to the Ministry of Health.

	Age under 5 years	Age 5 years and over but under 15	Total
Number of children (including temporary residents) who completed the full course of immunisation in the Authority's Area between the 1st Jan. and 31st December, 1943.	334	420	754
What percentages of the child population is it considered were immunised at 31st December, 1943.	57.8%	76.3%	

STEAM DISINFECTION.

This district has no steam disinfecter but it is hoped that the erection of a steam disinfecter and cleansing centre will be favourably considered by the Health Committee as soon as possible after the present emergency.

INFECTIOUS DISEASES.

The accompanying table shows the occurrence and age distribution of Infectious Diseases:—

DISEASES	Un- der 1	1-	2-	3-	4-	5-	10-	15-	20-	35-	45-	65 and over	Tot- al	Hos- pit- al	Deaths
Scarlet Fever	1	2	8	12	12	37	9	2	2	2	1	—	88	85	—
Diphtheria	—	—	—	1	—	5	2	—	2	—	—	—	10	10	—
Pneumonia	2	1	—	6	2	7	1	5	8	6	6	4	48	—	13
Erysipelas	—	—	—	—	—	—	—	1	3	2	9	1	16	—	—
Measles	23	39	56	64	72	142	7	2	2	—	—	—	407	—	—
Whooping Cough	5	4	10	6	7	17	—	—	—	—	—	—	49	—	1
Cerebro Spinal Meningitis	1	—	—	—	—	—	—	—	1	—	—	—	2	2	2
Puerperal Pyrexia	—	—	—	—	—	—	—	—	4	2	—	—	6	6	—
Ophthalmia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Neonatorum	2	—	—	—	—	—	—	—	—	—	—	—	2	—	—
Total													628	103	16

OPHTHALMIA NEONATORUM.

Two cases were notified during the year. These were treated at home and the visions were not impaired.

TUBERCULOSIS.

No action was taken under the Public Health (Prevention of Tuberculosis) Regulations 1925 or under Section 172 of the Public Health Act, 1936.

AGE PERIOD	NEW CASES								DEATHS							
	Respiratory				Other Forms				Respiratory				Other Forms			
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
	1942	1943	1942	1943	1942	1943	1942	1943	1942	1943	1942	1943	1942	1943	1942	1943
0 to 1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1 to 5	—	—	—	—	2	4	1	1	—	—	—	—	1	1	—	1
5 to 15	1	2	2	1	1	3	3	—	—	—	—	—	—	—	—	—
15 to 25	1	3	5	4	2	4	1	1	—	—	2	2	—	—	—	—
25 to 35	2	1	3	1	—	—	—	—	1	—	—	1	—	—	—	—
35 to 45	4	1	1	2	—	—	—	—	2	1	—	—	—	—	—	—
45 to 55	2	—	2	—	—	—	—	—	1	1	1	—	—	—	—	—
55 to 65	4	1	2	—	—	—	—	1	4	—	—	1	—	—	—	—
65 and over	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	14	8	15	9	5	11	5	3	8	2	3	4	1	1	—	1

The number of cases on the Tuberculosis Register at the 31st December, 1943 was 249 compared with 233 in the previous year. Details are as follows:—

	1942				1943			
RESPIRATORY	Males	107	Females	51	Males	109	Females	54
OTHER FORMS	Males	39	Females	36	Males	47	Females	39

There have been no cases of wilful neglect or refusal to notify. The Medical Practitioners in the area are prompt in their notification of tuberculosis. Two deaths from tuberculosis had not been previously notified.

T.B. DEATH RATE—.45

SCABIES.

Scabies has continued to be treated at the First Aid Posts at Woodlands and Carcroft throughout the year. The nurses and the assistant nurses attached to the posts have given their services voluntarily for this important work, and the Council have appreciated their successful efforts in the treatment of this disease.

The results are most satisfactory, and re-infections only occur when an infected member of the family fails to attend for treatment. The number of cases now attending shows a marked reduction.

Benzyl benzoate emulsion is used, and each case receives two treatments.

			M.	W.	C.	T.
Woodlands	F.A.P.	January—December	9	29	171	209
Carcroft	F.A.P.	January—December	14	33	142	189

CANCER DEATHS.

Taken from the Return of Deaths to the Sanitary Authority there were 23 deaths.

[illegible]

CAUSES OF DEATH, 1943.

All Causes—177.

				Males	Females
				103	74
1	Typhoid and Paratyphoid	.....	.....	—	—
2	Cerebro-Spinal Fever	.....	.....	2	—
3	Scarlet Fever	.....	.....	—	—
4	Whooping Cough	.....	.....	1	—
5	Diphtheria	.....	.....	—	—
6	Tuberculosis of Respiratory System	.....	.....	2	2
7	Other Forms of Tuberculosis	.....	.....	2	2
8	Syphilitic Diseases	.....	.....	—	—
9	Influenza	.....	.....	3	2
10	Measles	.....	.....	—	—
11	Acute Poliomyelitis and Polio-Encephalitis	.....	.....	—	—
12	Acute Infectious Encephalitis	.....	.....	—	—
13	Cancer of Buccal Cavity, oesophagus and uterus			3	5
14	Cancer of Stomach and Duodenum	.....	.....	2	2
15	Cancer of Breast	.....	.....	—	1
16	Cancer of other sites	.....	.....	10	—
17	Diabetes	.....	.....	1	2
18	Intra cranial vascular lesions	.....	.....	4	5
19	Heart Disease	.....	.....	26	19
20	Other diseases of Circulatory System	.....	.....	2	1
21	Bronchitis	.....	.....	9	5
22	Pneumonia	.....	.....	6	7
23	Other Respiratory Diseases	.....	.....	2	1
24	Ulcer of Stomach or Duodenum	.....	.....	1	—
25	Diarrhoea	.....	.....	—	2
26	Appendicitis	.....	.....	1	1
27	Other Digestive Diseases	.....	.....	2	1
28	Nephritis	.....	.....	6	2
29	Puerperal and post-abortion Sepsis	.....	.....	—	—
30	Other Maternal Causes	.....	.....	—	—
31	Premature Birth	.....	.....	1	4
32	Congenital Malformation birth injuries Infantile Diseases			3	4
33	Suicide	.....	.....	—	—
34	Road Traffic Accidents	.....	.....	1	1
35	Other Violent Causes	.....	.....	5	1
36	All other causes	.....	.....	8	4

Birth rates, Civilian Death rates, Analysis of Mortality, Maternal Mortality and Case rates for certain Infectious Diseases in the year 1943. Provisional figures based on Weekly and Quarterly Returns.

	England and Wales	126 C.B.'s and Great Towns including London	148 smaller Towns Resident Pop 25,000 — 50,000 at 1931 Census	London Adm. County	Adwick- le- Street
* Rates per 1,000 Civilian Population:					
Live Births ...	16.5†	18.6	19.4	15.8	20.71
Still Births ...	0.51†	0.63	0.61	0.45	0.90
DEATHS:—					
All Causes ...	12.1†	14.2	12.7	15.0	10.01
Typhoid and Paratyphoid ...	0.00	0.00	0.00	0.00	0.00
Scarlet Fever ...	0.00	0.00	0.00	0.00	0.00
Whooping Cough ...	0.03	0.03	0.03	0.03	0.05
Diphtheria ...	0.03	0.04	0.04	0.02	0.00
Influenza ...	0.37	0.36	0.37	0.27	0.28
Smallpox ...	—	—	—	—	—
Measles ...	0.02	0.02	0.02	0.02	0.00
Rates per 1,000 Live Births:					
Deaths under 1 yr. of age ...	49+	58	46	58	71.03
Deaths from Diarrhoea and Enteritis under 2 yrs. of age	5.3	7.9	4.4	10.4	5.46
* Rates per 1,000 Civilian Population:					
NOTIFICATIONS:—					
Typhoid Fever ...	0.01	0.01	0.02	0.01	0.00
Paratyphoid Fever ...	0.01	0.01	0.01	0.01	0.00
Cerebro Spinal Fever ...	0.08	0.10	0.06	0.09	0.11
Scarlet Fever ...	3.01	3.29	3.54	3.80	4.98
Whooping Cough ...	2.54	2.82	2.25	2.68	2.77
Diphtheria ...	0.88	1.12	0.77	0.74	0.56
Erysipelas ...	0.31	0.35	0.27	0.42	0.90
Smallpox ...	—	—	—	—	—
Measles ...	9.88	9.23	9.77	9.17	23.03
Pneumonia ...	1.34	1.62	1.16	1.27	2.71
Rates per 1,000 Total Births (Live and Still):					
(a) Notifications:					
Puerperal Fever	11.68	15.11	9.26	3.05	15.70
Puerperal Pyrexia				15.23‡	
(b) Maternal Mortality—England and Wales:					
No. 140 Abortion with Sepsis	No. 141 Abortion without Sepsis	No. 147 Puerperal Infections	Nos. 142-6 148-150 Other		
0.34	... 0.11	... 0.39	1.45		
Abortion: Mortality per million women aged 15—45 England & Wales					
No. 140 With Sepsis			No. 141 Without Sepsis		
25			8		

* A dash (—) signifies that there were no deaths.

† These rates are those published in the Quarterly Return.

+ Per 1,000 related births.

‡ Including Puerperal Fever.

